

Title (en)
ELECTRIC TOOTHBRUSH

Title (de)
ELEKTRISCHE ZAHNBÜRSTE

Title (fr)
BROSSE A DENTS ELECTRIQUE

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Application
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Abstract (en)
[origin: WO03101337A1] The present invention is directed towards an electric toothbrush having a replaceable tuft assembly. The electric toothbrush comprises a main body, an electric motor mounted in the main body, a support member coupled to the main body, a tuft assembly which is releasably attachable to the support member and a transmission that is operatively connected to the electric motor to provide rotational motion to the tuft assembly. The support member has a first connection member and the tuft assembly has a second connection member. The first and second connection members are adapted to allow rotational motion of the tuft assembly with respect to the main body. In another aspect, the toothbrush may further comprise an adaptor that is releasably attachable to the tuft assembly and converts the rotational motion from the transmission to reciprocal rotational motion for urging the tuft assembly to reciprocally rotate.

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